

**CITY OF FITCHBURG
CONSERVATION COMMISSION
DRAFT MEETING MINUTES
TUESDAY, APRIL 29, 2008**

COMMISSIONERS IN ATTENDANCE: Tom Starr, Chairman, Phil Chalifoux, Mike Donnelly, John Koutonen, Kevin Sanders (associate member)

STAFF IN ATTENDANCE: Mike O'Hara

CALL TO ORDER: Meeting called to order at 6:02 p.m. in the Veteran's Room, First Floor, City Hall.

PUBLIC HEARINGS

NOI - Munksjo Paper, 642 River St

Tom Shannon of Munksjo and Mike Bricher of Enviro-Safe Environmental Services in to describe continued clean-up at Munksjo's Depot Road tanks.

Phase I - Two injection wells - a surfactant (coconut oil) is injected into ground to increase viscosity of contaminants to make it easier to drain into collection tanks. They will extract daily w/ vacuum trucks.

Phase II - In-situ chemical oxidation -- an additive (sodium peroxide) is injected to take care of contamination. End product is carbon dioxide and water.

Timeline: over next 2 - 3 months.

He submitted approval letter from DEP that approved of this type of remediation process within 50 feet of a waterway.

The original leak was from a 5,000 gal. day holding tank. Unknowns how much had leaked. To date they have recovered approx. 16,000 gal. of oil/water mixture from ground.

The goal is to remediate site to background levels. They expect to monitor site for 1-2 years.

Motion made & seconded to grant Order of Conditions.

Special Conditions:

- When removing contamination collections tanks on site will need separate filing with Commission.
- Copy the Commission on status reports submitted to DEP.

Vote to approve.

Erosion & Sedimentation Control Plan - Duval, proposed single-family dwelling adjacent to 398-400 Princeton Rd.

Mark Piermarini, Hamwey Engineering & Mr. Duval presented plan for single-family dwelling. Slope will need to be cut down to the finish grade of house. Estimated time frame one month for site work.

ConCom suggested temp. sediment basin to catch run-off.

Motion made & seconded to approve plan subject to conditions:

- install silt sack in catchbasin in front of site on Rt. 31.
- revise site plan to shown temporary sediment basin at bottom of slope just before the construction entrance.
- install line of haybales in several places across slope across slope to catch runoff.
- If site is left unseeded for more that 30 days, must hydroseed.
- general contractor responsible for all erosion controls on the site.
- applicant to provide Commission name and emergency contact numbers for site contractor.

Vote unanimous to approve

Request for Determination of Applicability - Purvis, 208 Bishop Rd., attached garage
no show

Request for Determination of Applicability - Fitchburg State College, expansion of Lower Weston Parking Lot, North & Ross Streets

Anthony Cleaves, Whitman & Bingham presented plan. Proposing expansion of parking lot by about 26 spaces. Block retaining wall behind retaining wall.

Q: How much net increase impervious area? 3,000 sq. ft.

Kevin: then due to new stormwater regs. effective 1-2-08 must meet new stormwater standards. Can't have any increase in runoff, need to show they have looked into LID, need to provide recharge on site, need do O & M plan. Could also be "redevelopment"

Anthony: needs to check w/ FSC. They may need to scale back plans in order to get work out of the 100-foot buffer.

OTHER BUSINESS:

Extension Permits:

An Extension Permit for two years granted for Morrissey, Ashburnham Hill Rd. (#155-538)

Airport, Nashua River. bank stabilization project, DPW

Commission informed that project is almost done. Rip-rap installed & loam. Will seed later in spring.

Baker Brook at Coolidge Park

Commission wants to remind DPW to loam & seed on slope to within 4 feet of water level.

Arden Mills

Extension permit requested. Since 3-year time period on original OOC is still good until Sept., Commission wanted to wait & discuss at next meeting. .

Discussion on points raised in Mike Donnelly's letter.

Further Discussion of Local Wetlands Ordinance & Regulations

Discussion on about whether advisable to leave the 200-foot Riverfront Area out of the jurisdiction of the wetlands ordinance and deal with that issue at later date.

Motion made & seconded to adjourn. Vote unanimous.

Meeting adjourned: 9:30 p.m.

Next meeting: April 29, 2008